

## Simplicity-Elite Alarm Codes

CODE	CAUSE
01	Compressor number one locked out on High Pressure Control
02	Compressor number two locked out on High Pressure Control
03	Compressor number three locked out on High Pressure Control
04	Compressor number four locked out on High Pressure Control
05	Compressor number one locked out on Low Pressure Control
06	Compressor number two locked out on Low Pressure Control
07	Compressor number three locked out on Low Pressure Control
08	Compressor number four locked out on Low Pressure Control
09	Compressor number one locked out on excessive motor trips
10	Compressor number two locked out on excessive motor trips
11	Compressor number three locked out on excessive motor trips
12	Compressor number four locked out on excessive motor trips
13	First stage heating is locked out due to excessive Limit Switch Trips
14	Second stage heating is locked out due to excessive Limit Switch Trips
15	Third stage heating is locked out due to excessive Limit Switch Trips
16	First stage of heating is locked out because the ignition board failed to turn on the gas valve after 5 minutes of operation or the gas valve has voltage on it and the control is not calling for this stage of heating
17	Second stage of heating is locked out because the ignition board failed to turn on the gas valve after 5 minutes of operation or the gas valve has voltage on it and the control is not calling for this stage of heating
18	Third stage of heating is locked out because the ignition board failed to turn on the gas valve after 5 minutes of operation or the gas valve has voltage on it and the control is not calling for this stage of heating
19	Space Temperature Sensor has failed open or shorted

20 Supply Air Temperature Sensor has failed open or shorted  
21 Return Air Temperature Sensor has failed open or shorted  
22 Outside Air Temperature Sensor has failed open or shorted  
23 Dirty Filter Switch has tripped  
24 Unit has locked out on the APS. Air Pressure Switch.  
25 The APS is stuck closed.

26 A microelectronics failure has occurred and the control is  
operating on defaults

27 A microelectronics failure has occurred and the control is down  
due to a fatal fault.

28 The control is locked out due to Fan Overload Trips  
29 Outside Humidity Sensor is out of Range  
30 Return Air Humidity Sensor is out of Range  
31 IAQ Sensor is out of Range  
32 Real Time Clock cannot be read and has a hardware failure  
33 Space Temperature Offset is greater than 20K Ohms  
34 CV/VAV input is out of range and the unit is locked out  
35 Unit is locked out due to low voltage on the 24 VAC supply  
36 Smoke Purge  
37 Duct Static has exceeded limit  
38 Supply Air Temperature alarm for cooling  
39 Supply Air Temperature alarm for heating  
40 Economizer Minimum Position alarm  
41 Space Temperature alarm  
42 Duct Static Pressure low